

Title (en)

METHOD FOR AUTOMATICALLY CONVERTING ANDROID APPLICATION TO TIZEN INSTALLABLE PACKAGE

Title (de)

VERFAHREN ZUR AUTOMATISCHEN UMWANDLUNG EINER ANDROID-ANWENDUNG IN EIN INSTALLIERBARES TIZEN-PAKET

Title (fr)

PROCÉDÉ DE CONVERSION AUTOMATIQUE D'APPLICATION ANDROID EN PROGICIEL INSTALLABLE TIZEN

Publication

EP 2966565 A4 20161116 (EN)

Application

EP 13876858 A 20130425

Priority

- KR 20130025110 A 20130308
- KR 2013003595 W 20130425

Abstract (en)

[origin: EP2966565A1] The present disclosure provides a technology of automatically converting these android applications to an application package that can be downloaded and installed in a smart terminal, based on Tizen platform that has been recently proposed based on the fact that there are many applications (android applications) for smart terminals that can be activated on an android platform and there are popular applications having many users in the applications. According to the present disclosure, since it is possible to automatically convert many existing android applications (particularly, popular android applications) to Tizen-installable packages, companies that develop android applications can conveniently ensure Tizen applications. Further, when the automatic conversion module according to the present disclosure is mounted in a Tizen terminal, it is possible to download an android application, automatically convert it for Tizen, and then install and execute it.

IPC 8 full level

G06F 9/45 (2006.01); **G06F 9/445** (2006.01)

CPC (source: EP KR US)

G06F 8/40 (2013.01 - KR); **G06F 8/51** (2013.01 - US); **G06F 8/61** (2013.01 - EP KR US); **G06F 9/44** (2013.01 - KR)

Citation (search report)

- [I] WO 2008027916 A2 20080306 - ADOBE SYSTEMS INC [US], et al
- [I] US 2012317564 A1 20121213 - LEE ANDREW HEI-YIN [AU]
- [A] OPHONE: "The Structure of Android Package (APK) Files - Technical article - OPhone SDN [OPhone Software Developer Network]", 10 April 2011 (2011-04-10), pages 1 - 5, XP055177165, Retrieved from the Internet <URL:https://web.archive.org/web/20110410030043/http://en.ophonesdn.com/article/show/354> [retrieved on 20150317]
- See references of WO 2014137025A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 2966565 A1 20160113; **EP 2966565 A4 20161116**; CN 105027078 A 20151104; JP 2016515243 A 20160526; JP 6001199 B2 20161005; KR 101427562 B1 20140807; US 2016019040 A1 20160121; WO 2014137025 A1 20140912

DOCDB simple family (application)

EP 13876858 A 20130425; CN 201380074383 A 20130425; JP 2015560083 A 20130425; KR 20130025110 A 20130308; KR 2013003595 W 20130425; US 201314773241 A 20130425